

Title (en)

DETECTION OF SURVIVIN IN THE BIOLOGICAL FLUIDS OF CANCER PATIENTS

Title (de)

NACHWEIS VON SURVIVIN IN BIOLOGISCHEN FLÜSSIGKEITEN VON KREBSPATIENTEN

Title (fr)

DETECTION DE SURVIVINE DANS LES LIQUIDES BIOLOGIQUES DE PATIENTS CANCEREUX

Publication

**EP 1350114 A2 20031008 (EN)**

Application

**EP 02714720 A 20020111**

Priority

- US 0200574 W 20020111
- US 26089801 P 20010112

Abstract (en)

[origin: WO02057787A2] The present invention includes a method for diagnosing cancer comprising detecting the presence of survivin in the biological fluid of a patient. The present invention also provides kits comprising one or more agents that detect survivin polypeptide or survivin nucleic acid and a container for collecting biological fluid for testing.

IPC 1-7

**G01N 33/574**

IPC 8 full level

**C07K 14/47** (2006.01); **C12Q 1/68** (2006.01); **G01N 21/78** (2006.01); **G01N 33/53** (2006.01); **G01N 33/574** (2006.01)

CPC (source: EP US)

**C07K 14/4747** (2013.01 - EP US); **G01N 33/57407** (2013.01 - EP US); **G01N 33/57434** (2013.01 - EP US); **G01N 33/57488** (2013.01 - EP US); **G01N 2333/47** (2013.01 - EP US); **Y10S 435/81** (2013.01 - EP US)

Citation (search report)

See references of WO 02057787A2

Citation (examination)

- EDITORS EUGENE BRAUNWALD ET AL.: "Harrison's Principles of Internal Medicine Fifteenth Edition", 2001, MCGRAW-HILL, USA, ISBN: 0-07-913686-9, article "Cell Biology of Cancer", pages: 509 - 510
- SWANA H S ET AL: "Tumor content of the antiapoptosis molecule survivin and recurrence of bladder cancer.", THE NEW ENGLAND JOURNAL OF MEDICINE 5 AUG 1999 LNKD- PUBMED:10438269, vol. 341, no. 6, 5 August 1999 (1999-08-05), pages 452 - 453, XP001096403, ISSN: 0028-4793, DOI: doi:10.1056/NEJM199908053410614

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 02057787 A2 20020725**; **WO 02057787 A3 20021219**; **WO 02057787 A9 20090522**; AU 2002246970 B2 20070614; CA 2437305 A1 20030725; CN 1636139 A 20050706; EP 1350114 A2 20031008; JP 2004533602 A 20041104; JP 4368110 B2 20091118; US 2002160395 A1 20021031; US 2007065842 A1 20070322; US 7097966 B2 20060829; US 7794926 B2 20100914

DOCDB simple family (application)

**US 0200574 W 20020111**; AU 2002246970 A 20020111; CA 2437305 A 20020111; CN 02806510 A 20020111; EP 02714720 A 20020111; JP 2002558017 A 20020111; US 40569406 A 20060418; US 4230202 A 20020111